Title (en)
   SMART COUPLING DEVICE

Title (de)
   INTELLIGENTE KOPPLUNGSVORRICHTUNG

Title (fr)
   DISPOSITIF DE COUPLAGE INTELLIGENT

Publication
   **EP 2213053 A4 20140709 (EN)**

Application
   **EP 08844661 A 20081028**

Priority
   • US 2008081441 W 20081028
   • US 93295007 A 20071031

Abstract (en)
   [origin: US2008143489A1] A smart coupler for connecting two networks has a processor, a memory, a means to connect to a first network, a means to connect to a second network, and a power source. The first network has a client, and the memory has information which must be transferred to the client to enable the client to be usefully operable relative to the second network.

IPC 8 full level
   **H04L 12/28** (2006.01); **G06F 9/54** (2006.01); **G06F 11/34** (2006.01); **H04L 12/66** (2006.01); **H04L 29/06** (2006.01); **H04L 29/08** (2006.01); **H05B 6/68** (2006.01)

CPC (source: EP US)
   **G06F 9/54** (2013.01 - EP US); **G06F 11/3495** (2013.01 - EP US); **H04L 12/2803** (2013.01 - EP US); **H04L 12/282** (2013.01 - EP US); **H04L 67/12** (2013.01 - EP US); **H04L 69/26** (2013.01 - EP US); **H05B 6/688** (2013.01 - EP US); H04L 2012/285 (2013.01 - EP US); Y02B 40/00 (2013.01 - EP US)

Citation (search report)
   • [XI] WO 2006135758 A1 20061221 - WHIRLPOOL CO [US], et al
   • [XI] US 2007160022 A1 20070712 - MCCOY RICHARD A [US], et al
   • See references of WO 2009058770A2

Designated contracting state (EPC)
   AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MT NL NO PL PT RO SE SI SK TR

DOCDB simple family (publication)
   **US 2008143489 A1 20080619**; **US 8250163 B2 20120821**; BR PI0818278 A2 20150414; EP 2213053 A2 20100804; EP 2213053 A4 20140709; WO 2009058770 A2 20090507; WO 2009058770 A3 20090618

DOCDB simple family (application)
   **US 93295007 A 20071031**; BR PI0818278 A 20081028; EP 08844661 A 20081028; US 2008081441 W 20081028